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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number		To be assigned	
				Filing Date		Concurrently herewith	
				First Named Inventor		Masayuki KURANO et al	
				Group Art Unit		2834	
				Examiner Name		T. Dougherty	
Sheet	1	of	2	Attorney Docket Number		01464D/LH	

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
TMO		5,189,578	A	MORI et al	02-23-1993	
TMO		6,002,549	A	BERMAN et al	12-14-1999	
TMO		6,052,251	A	MOHAJERANI et al	04-18-2000	
TMO		6,157,522	A	MURPHY et al	12-05-2000	
TMO		6,233,124	B1	BUDDE et al	05-15-2001	
TMO		6,278,587	B1	MEI	08-21-2001	
TMO		6,310,750	B1	HAWWA et al	10-30-2001	

FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
TMO		JP	62-88382		NISHIZAWA et al	04-22-1987		*
TMO		JP	2000-163892		NANBA et al	06-16-2000		*
TMO		JP	2001-126423		NEC CORP.	05-11-2001		*
TMO		JP	2002-184141		SANKORU KK	06-28-2002		*
			*English language Abstract only.					

Examiner
Signature

Thomas M. Dougherty

Date
Considered

Feb. 11, 2004

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Exam. Inits ¹	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
TMJ		6,331,923	B1	MEI	12-18-2001	
TMJ		6,335,848	B1	MEI	01-01-2002	
TMJ		6,362,933	B1	SAMPIETRO et al	03-26-2002	
TMJ		6,411,475	B1	KHAN et al	06-25-2002	

FOREIGN PATENT DOCUMENTS

Exam Inits ¹	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶

Examiner Signature	<i>Thomas M. Dougherty</i>	Date Considered	Feb. 11, 2004
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